

Datasheet for ABIN5647968  
**anti-A2ML1 antibody (AA 345-373)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	0.08 mL
Target:	A2ML1
Binding Specificity:	AA 345-373
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This A2ML1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

## Product Details

Immunogen:	A portion of amino acids 345-373 from the human protein was used as the immunogen for this A2ML1 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

## Target Details

Target:	A2ML1
Alternative Name:	Alpha-2-macroglobulin-like protein 1 / A2ML1 ( <a href="#">A2ML1 Products</a> )
Background:	A2ML1 is a new member of the alpha 2-macroglobulin protease inhibitor family, and shares most the characteristics of this family. It is the first family member detected in the epidermis and may play an important role during desquamation by inhibiting extracellular proteases.

## Target Details

UniProt: [A8K2U0](#)

## Application Details

Application Notes: Western blot: 1:1000,Flow Cytometry: 1:10-1:50

Restrictions: For Research Use only

## Handling

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the A2ML1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



### Western Blotting

**Image 1.** Western blot analysis of A2ML1 antibody and mouse lung tissue lysate. Predicted molecular weight ~161 kDa.